

**PATENT**  
**Attorney Docket No. UCSD-07982**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**RECEIVED  
CENTRAL FAX CENTER**

In re Application of: Kenneth W. Wood *et al.*  
 Serial No.: 10/650,280                          Group No.: 1643  
 Filed: 08/27/2003                                  Examiner: Holleran, A.L.  
 Entitled: Plus End-Directed Microtubule Motor Required For Chromosome  
 Congression

JUN 6 2007

**AMENDMENT AND RESPONSE TO  
FINAL OFFICE ACTION MAILED APRIL 11, 2007**

*OK to Enter  
(6/25/07)*

Centralized Facsimile 571/273-8300  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8**

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is being facsimile transmitted to the USPTO or is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: June 6, 2007

By: Christine A. Lekulis  
 Christine A. Lekulis

Dear Madam:

This communication is responsive to the Final Office Action of April 11, 2007, having a deadline for provoking an Advisory Action of June 11, 2007. Applicants respectfully request reconsideration of the application in view of the amendments to the claims, and remarks and arguments contained herein.